

RECEIVED  
CENTRAL FAX CENTER

SEP 22 2010

S/N 10/585,903

In response to the Office Action dated July 7, 2010

**REMARKS**

Favorable reconsideration of this application is requested in view of the above amendments and the following remarks.

Claim 1 has been amended to include the features of claim 2. Claim 2 has been canceled without prejudice or disclaimer. Claims 1 and 3 have been amended and are supported in the specification at, for example, FIGs. 3A and 3B.

Claims 6-9 have been added. New dependent claim 6 is supported in the specification at, for example, paragraphs [0030-0033] and FIGs. 4, 5 and 6A. New dependent claim 7 is supported in the specification at, for example, paragraphs [0030-0033] and FIGs. 4 and 5. New dependent claim 8 is supported in the specification at, for example, FIG. 6A. New dependent claim 9 is supported in the specification at, for example, paragraphs [0020-0022] and FIGs. 1A and 1B.

No new matter is added.

**35 USC § 103 Rejections**

Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over either Akira et al. (JP 9-197394) or Stadtmueller (US 5,891,297) in view of Mizutani et al. (US 6,258,666) in view of Frederick (US 4,373,611). Applicants respectfully traverse this rejection.

Claim 1 is directed to a film peeling method for a display panel, wherein a contact plate has an inner surface having an arc-shaped cross-section with a same curvature as a curvature of an outer surface of the roller, and wherein by inserting the peeled end of the film between the outer surface of the roller and the inner surface of the contact plate disposed such that the inner surface of the contact plate fits with the outer surface of the roller, and pressing the contact plate against the outer surface of the roller, the end of the film is fixed to the roller.

Akira and Frederick both fail to disclose a contact plate. The rejection contends that Mizutani discloses a contact plate and that it is obvious to replace the adhesive patches of Akira with the contact plate of Mizutani. However, the feature referred to by the Examiner (col. 3, lines 36-39) discloses how to secure the substrate 1 with the

S/N 10/585,903

In response to the Office Action dated July 7, 2010

substrate support member 3. Thus, the feature of Mizutani does not apply to the film, as required by the contact plate in claim 1, but applies to the substrate 1. Therefore, there is no motivation to combine the references.

Additionally, Stadtmueller fails to disclose a contact plate. The rejection contends that Mizutani discloses a contact plate and that it is obvious to replace the groove of Stadtmueller with the contact plate of Mizutani because the contact plate is a functionally equivalent alternate expedient to the groove. However, neither Stadtmueller nor Mizutani disclose that the contact plate is a functionally equivalent alternate expedient to the groove. Thus, there is no teaching, suggestion or motivation to combine the references.

Moreover, even if Mizutani were to be considered to disclose an element corresponding to the contact plate of claim 1, Mizutani does not disclose a contact plate having an inner surface having an arc-shaped cross-section with a same curvature as a curvature of an outer surface of the roller as required in claim 1. Thus, a claim element is not found in any of the cited references and even when combined, the cited references would not produce the claimed invention.

Therefore, for the above reasons, the rejection of claim 1 should be withdrawn.

Claim 2 is rejected under 35 USC 103(a) as being unpatentable over Akira et al. (JP 9-197394) in view of Frederick (US 4,373,611) as applied to claim 1 and further in view of Mizutani et al. (US 6,258,666). Applicants respectfully traverse the rejection.

Claim 2 is also rejected under 35 USC 103(a) as being unpatentable over Stadtmueller (US 5,891,297) in view of Frederick (US 4,373,611) as applied to claim 1 and further in view of Mizutani et al. (US 6,258,666). Applicants respectfully traverse the rejection.

Claim 2 has been added to claim 1 and arguments have been presented above, in the discussion for claim 1, that address the rejections of claim 2. Claim 2 has been cancelled. Therefore, the rejections of claim 2 should be withdrawn. Applicants do not concede the correctness of the rejections.

S/N 10/585,903

In response to the Office Action dated July 7, 2010

Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Akira et al. (JP 9-197394) or Stadtmueller (US 5,891,297) in view of Frederick (US 4,373,611) and in view of Mizutani et al. (US 6,258,666), as applied to claim 2 above and further in view of Kim et al. (US 6,227,276). Applicants respectfully traverse this rejection.

As discussed above, none of Akira, Frederick, Stadtmueller and Mizutani disclose an apparatus using a contact plate having an inner surface having an arc-shaped cross-section with a same curvature as a curvature of an outer surface of the roller as required in claim 3. Kim does not disclose a contact plate having an inner surface having an arc-shaped cross-section with a same curvature as a curvature of an outer surface of the roller as required in claim 3. Therefore, the deficiencies of Akira, Frederick, Stadtmueller and Mizutani are not remedied by Kim and the rejection should be withdrawn.

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Akira et al. (JP 9-197394) or Stadtmueller (US 5,891,297) in view of Frederick (US 4,373,611), Mizutani et al. (US 6,258,666) and Kim et al. (US 6,227,276) as applied to claim 3 above, and further in view of McQuiston (US 3,830,441). Applicants respectfully traverse this rejection.

Claim 4 is allowable at least by virtue of its dependence on independent claim 3. The rejection of this dependent claim should be withdrawn. Applicants do not concede the correctness of the rejection.

#### New Claims

New dependent claims 6-9 are allowable at least by virtue of their dependence, either directly or through intervening dependent claims, on independent claim 3. Therefore, these new claims should be allowed.

RECEIVED  
CENTRAL FAX CENTER

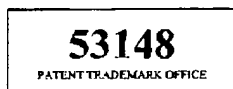
SEP 22 2010

S/N 10/585,903

In response to the Office Action dated July 7, 2010

Applicants respectfully request that a timely Notice of Allowance be issued in this case.

If the Examiner believes a telephone conference would advance the prosecution of this application, the Examiner is invited to telephone the undersigned at the below-listed telephone number.



Dated: Sep. 22, 2010

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
LARSON, P.C.  
P.O. Box 2902  
Minneapolis, MN 55402-0902  
(612) 455-3800

By: 

Douglas P. Mueller  
Reg. No. 30,300  
DPM/llf